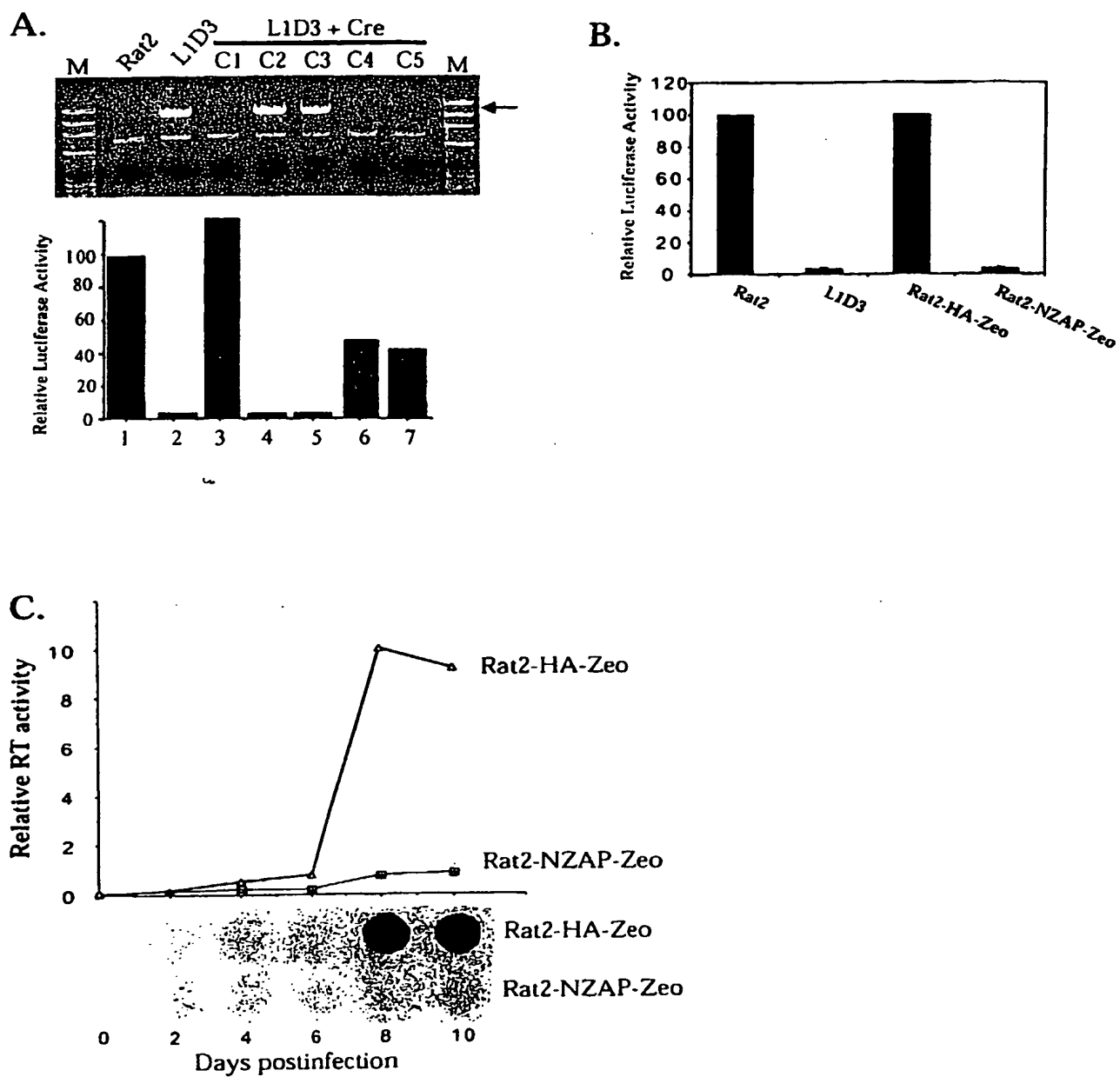
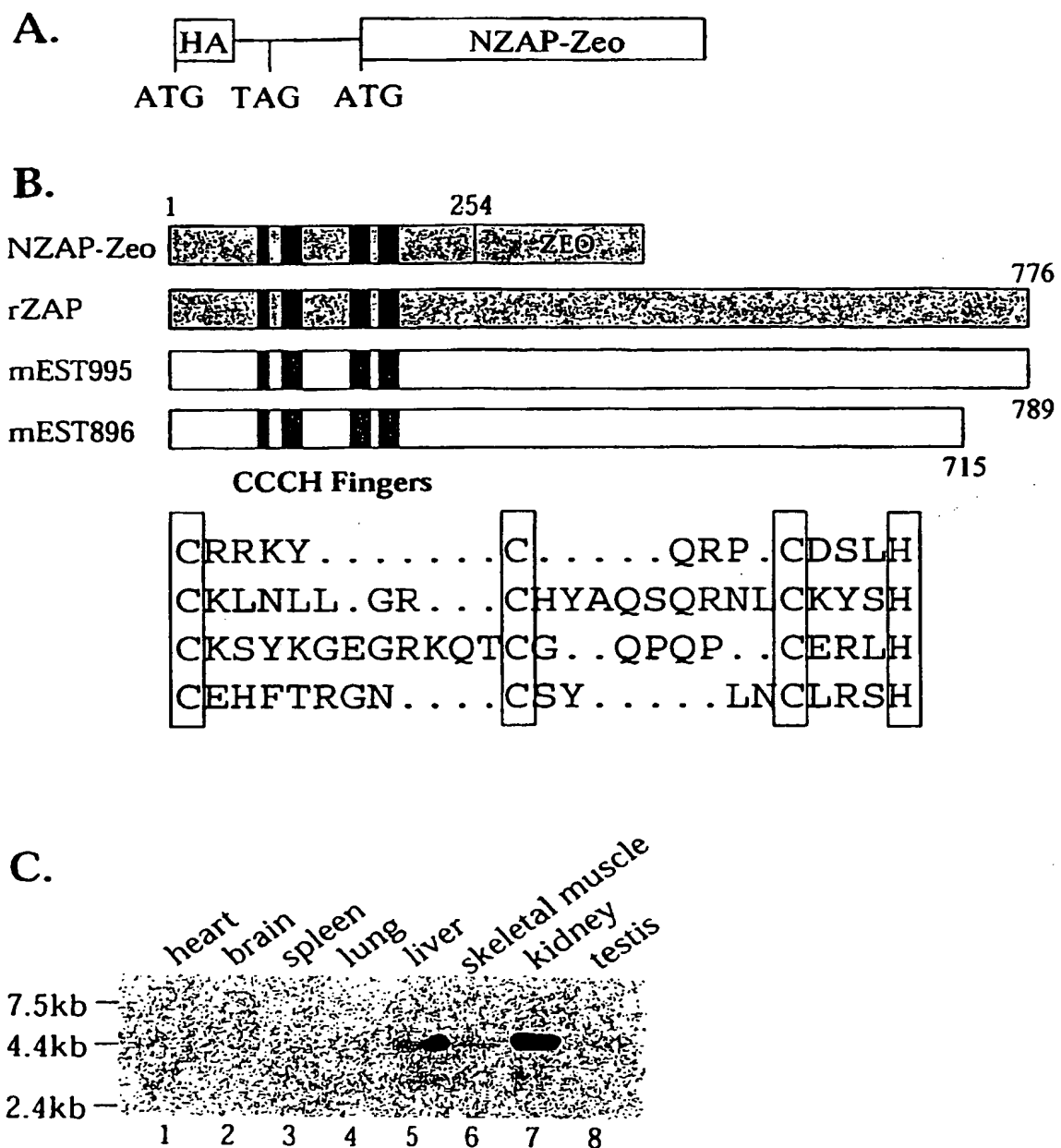


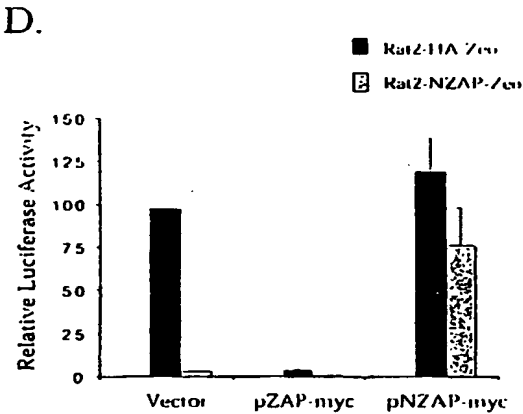
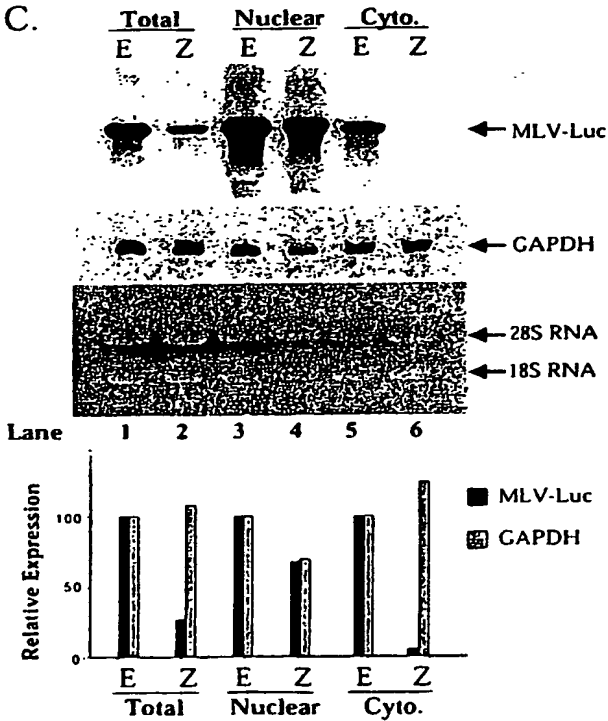
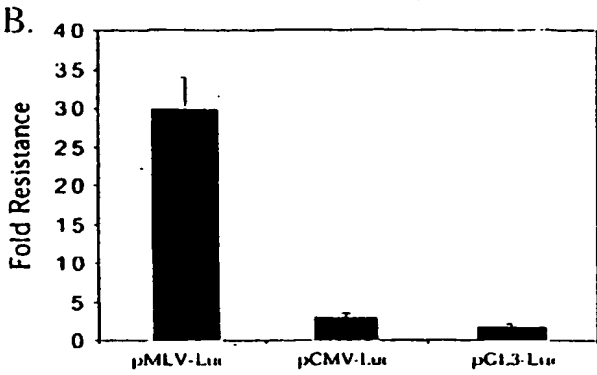
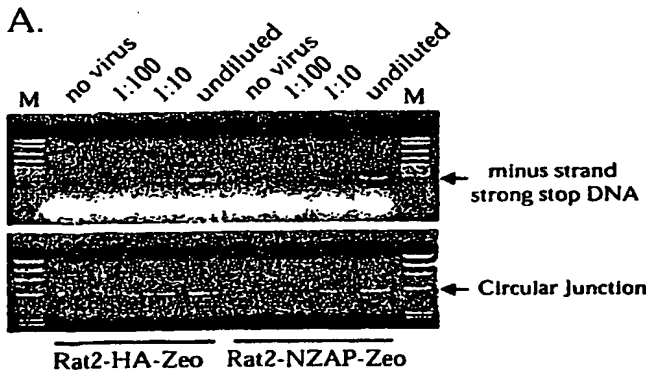
FIG. 1



FIGS. 2A - C



FIGS. 3A - C



FIGS. 4A – D

ZAP-Amino Acid-Sequence:

"MADPGVCCFITKILCAHGGRMTLEELLGEIRLPEAQLYELLETAGPDRFVLLETGG
QAGITRSVVATTRARVCRRKYCQRPCDSLHLCKLNLLGRCHYAQSQRNLCKYSHDVL
SEQNFQILKNHELSSGLNQEELACLLVQSDPFFLPEICKSYKGEGRKQTCGQPQPCER
LHICEHFTRGNC SYLNCLRSHNLM DRKVLTIMREHGLSPDVVQNIQDICNNKHARRN
PPGTRAAHPHRRGGAHRDRSKSRDRFLHNSLEFLSPVVSPLGSGPPSPDVTSCKDSL
EDVSVDVTQKFYLGTHDRAQLSPVSSKAAGVQGPSQMRASQEFSEDNLDIFSRN
RSDSSSSRASAAKVAQRNEAVAMKMGMEVKGKKEAPDIDRVPFLNSYIDGVTMEKAS
VSGIPGKKFTANDLENLLLLNDTWKNVAKPQDLQTTGRITDSGQDKAFLQNKYGGNP
VWASASTHNAPNGSSQIMDETPNVSKSSTSGFAIKPAIAGGKEAVYSGVQSPRSQVL
AVPGEATTPVQSNRLPQSPLSSSSHRAAASGSPGKNSTHTSVSPAIESSRMTSDPDE
YLLRYILNPLFRMDNHGPKEICQDHLYKGCQQSHCDRSHFHLPYRWQMFVYTTWRDF
QDMESIEQAYCDPHVELILIHQINFQKMTCDSPYPIRRLSTPSYEEKPLSAVFATK
WIWYWKNEFNEYIQYGNESPGHTSSDINSAYLESFFQSCPRGVLPFQAGSQKYELSF
QGMQITNIASKTQRHVRRPVFVSSNDVEQKRRGPE" (SEQ ID NO: 1)

FIG. 5A

ZAP cDNA Sequence :

"atggcagatcccggggatgctgtttcatcaccaagatcctgtgcgcccacggggg
ccgtatgaccctggaggaaactgctgggtgagatcaggctccccgaggcgagctcta
ggagctgctggagaegggggggcccga-tegettcgtgetattggagactggaggcca
ggccgggatcactcgggtctgtagtggctaactactcgagcccgcgtctgccgtcggaa
gtactgccagagaccctgcgacagcctgcacctctgcaagcttaatctgctcggccg
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ttacaaaggagagggccgaaaacagacactgtgggcagccacagccatgcgagagact
ccacatctgtgagcacttcacccggggcaactgcagttacctcaactgtctcaggtc
tcacaacctgatggacagaaaggtgtgacatcatgagggagcagggctgagtc
tgatgtggtccagaacatccaggacatctgcaacaacaacacgccaggaggaaccc
gcctggcacgagagctgccatccacaccgcagagggcgccacatagagacagaag
caaaagcagagaccgcttccttcacaacagctctagaatttctctcacctgttgtctc
acctctgggatctggtccgcctagcccagatgtcaccagctgtaaagattccctgga
ggatgtgtctgtggatgtcaccacagaagtcaagtaacttggggacgcatgaccgtgc
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tcccaggggagttttgccattccaggctgggttcacagaagtacgagttaagcttcca
agggatgattcagacaaatatagcttccaagactcaaaggcatgttgtcagaaggcc
agtatttgtttcttcgaacgatgtggagcagaagagaagaggtccagagtga"

(SEQ ID NO: 2)

FIG. 5B